

# TOWMASTER®

AMERICA'S BEST TRAILER



## Description:

The economical TC-16 is a great trailer for mid-sized equipment. It's built on the Towmaster I-beam frame and features 3-inch I-beam crossmembers, 8'-6" wide oak wood deck, 5-foot angle-iron beavertail and 5-foot one-way spring assist ramps. Sealed wiring and grommet mounted incandescent lights are standard.



## Quick Specs:

- 36" deck height (empty)
- 8'-6" wide white oak deck
- 20' deck
- 5' angle-iron beavertail
- D-ring tie-downs
- Electric brakes
- Torflex® axles
- One-way spring-assist ramps

Photos may show optional equipment.



Single-wheel tandem axle. 8K Dexter Torflex axles with rubber-ride suspension.



Angle-iron beavertail and ramps provide excellent traction for loading and unloading.



One-way spring-assist ramps and grommet mounted incandescent lights.

[towmaster.com](http://towmaster.com)

800-462-4517

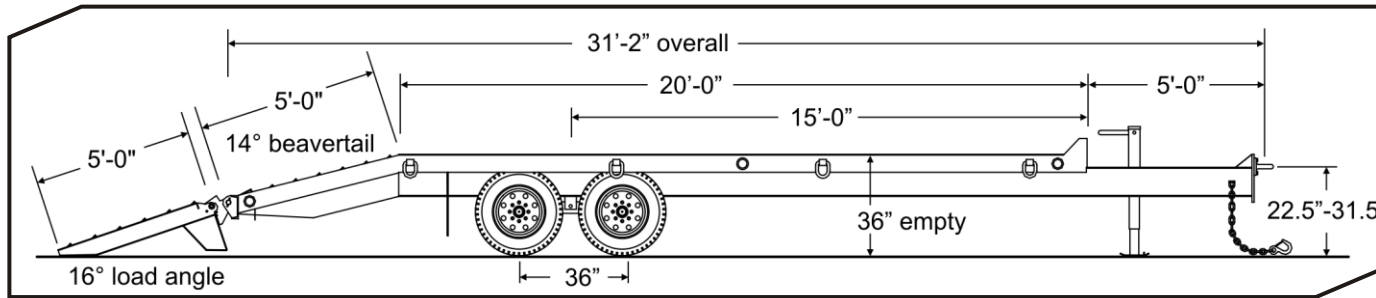
U.S.A. BUILT EMPLOYEE OWNED



GALVANIZING AVAILABLE



Deck-Over  
TC-16



**SPECIFICATIONS**

S=Standard O=Optional

TC-16

**CAPACITY / DIMENSIONS**

Capacity Rating (lbs/kg)	16,000 / 7258		
GVWR (lbs/kg)	21,900 / 9934		
GAWR (lbs/kg)	16,000 / 7257		
Approx. Weight (lbs/kg)	5,900 / 2676		
Deck Length (ft-in/mm)	20-0 / 6096		
Overall Length (ft-in/mm)	31-5 / 9576		
Deck Height (empty)(in/mm)	36 / 914		
Overall Width (ft-in/mm)	8-6 / 2591		

**TONGUE**

Tongue Length (ft-in/mm)	5-0 / 1524		
Storage Tray	S		
Storage Tray Lid	O		
Pintle Ring (in)	3"		
High-Tensile Safety Chain (size - in)	3/8 Grade 70		
Bolt-on Drop-Leg Parking Jack	12K		

**FRAME / RAMPS**

Main Beam	W10 x 17, Gr. 50		
One-Piece Cold-Formed Frame Rails	S		
Crossmembers	3" Jr I-beam		
Headboard (in/mm)	5.5 / 140		
Channel Side Rails (in/mm)	6 / 152		
Deck Material	2" nom. White Oak		
Tie Downs	D-rings		
Tie Downs (Total/Side)	8 / 4		
Beavertail (ft-in / mm) (angle-degrees)	5-0 / 1524 (14)		
Beavertail Type	Angle-Iron		
Ladder Style Ramps (ft-in x in/mm)	5-0 x 21 / 1524 x 533		
Off-the-Ground Spring Assist	S		

**SUSPENSION / TIRES**

Dexter Torflex Rubber Torsion Suspension	S		
No. of Axles	2		
Axle Capacity (each) (lbs/kg)	8,000 / 3629		
Axle Spread (in/mm)	34 / 864		
Hubs	Standard Lube		
Electric Brakes w/Forward Adjust	S		
Battery Break-Away Kit w/Tow Charger	S		
Brake Size (in/mm)	12.25x3.38 / 311x86		
Wheels (in/mm)	17.5x6.75 / 445x171		
Wheel Bolt Pattern	8-bolt		
Tires / Load Range Rating	215/75R x 17.5 / H		

**STANDARD EQUIPMENT**

- Adjustable hitch height
- Weather resistant sealed modular wiring
- Grommet mounted incandescent lights
- Registration holder
- Rust inhibiting primer
- Durable, rust inhibiting top coat
- Die-cut UV resistant vinyl decals
- DOT conspicuity tape
- Mud flaps
- Adjustable ramp width spacing
- RV electrical plug
- Trailer color: Equipment black
- Ramp color: Equipment red

**OPTIONAL EQUIPMENT**

Other options may be available  
See your dealer or visit our web site for details

- 2-5/16" ball coupler
- Gooseneck hitch
- 6-pole round electrical plug
- Storage tray lid
- 8K electric winch
- Additional tie-downs
- D-ring tie-downs
- E-Z Lube hubs
- Spare tire and wheel mount
- Spare tire and wheel
- Ramp lift springs
- Several ramp options available
- LED lights
- Color options: Construction Yellow, Equipment Red, Equipment Blue, Equipment Charcoal
- Galvanizing

**U.S.A. DESIGNED AND BUILT IN LITCHFIELD, MN**

\*Listed GVWR and weights are for reference only. Weights can vary due to options installed.

All dimensions are approximate. Check our website or see your authorized dealer for more information.

Manufacturer reserves the right to modify, change or discontinue models or options as seen fit without obligation to previously sold units. Written warranty covers each trailer. Photos may not show most recent changes to models.